EZproxy connects library users to e-content with a single sign-in.

EZproxy® access and authentication software allows your library to deliver secure online access to e-content simply and effectively. EZproxy facilitates a single sign-in to e-content using existing library-issued credentials, such as a library card number and PIN or username and password.

Your users expect instant results

Your library’s users want easy access to all of your library’s resources no matter where or when they’re searching. But certain electronic resources are licensed only for authorised library users. You need a system that manages remote, online access to your licensed e-content without cumbersome sign-in screens and multiple passwords.

Give your users what they want

EZproxy is the industry-leading robust middleware solution for remote user authentication. This access and authentication software connects library users to e-content based on the user’s authorisation. EZproxy authenticates users against local authentication systems to allow single-sign-in access to your library’s licensed content.

“EZproxy hosted is working very well for our library. It’s invisible; no trouble at all.”

Irene E. McDermott
Reference Librarian and Systems Manager
Crowell Public Library, City of San Marino, California

Provide easy access to e-content

EZproxy removes barriers for remote information seekers. It allows library users to connect remotely to many content providers, including EBSCO and Gale. And it’s compatible with a wide variety of authentication services—including LDAP, SIP, CAS and Shibboleth. This allows users to gain secure, remote access to your library’s online licensed content without having to manage additional passwords and authorizations.

Make authentication easy

EZproxy allows your library’s users to connect to e-content through a single sign-in and without any proxy configuration on the user’s client. The software dynamically alters your database vendor’s URLs to reflect your EZproxy server, directing users to return to your server as they click on links for licensed content. Your vendor identifies the request as coming from an authorised IP address and automatically provides seamless access.
Connect to the content providers you already use

EZproxy connects to a large number of content providers, ensuring that the content your users want will be available to them, even when they’re searching remotely or during off-hours. With simple modifications, you can integrate EZproxy into a variety of library delivery systems to provide your users with seamless access to all your e-content.

Make informed licensing decisions

EZproxy provides you with regular usage reports so you know exactly what content is being accessed remotely and how often. In addition, the software maintains a standard Web server log so that you can evaluate database usage with standard Web log analytic tools. You can use this information to evaluate which content your users need and to help justify your budget requests.

More information and ordering


To receive a quote for EZproxy hosted, which is priced based on FTE or population served, fill out the quote request form available at: www.oclc.org/en/ezproxy/ordering.html.

You may also download EZproxy for a 30-day, no-charge trial period. To download the trial, get help with initial setup, upgrade to the latest release, download the reference manual or get any other support with EZproxy hosted or stand-alone, please visit: www.oclc.org/support/services/ezproxy.en.html.

Hosted or stand-alone—your choice

Available as a hosted service or a stand-alone client, EZproxy helps your users gain access to your content. The stand-alone client is available for servers that run Linux, Solaris (x86) or Windows®. EZproxy hosted service frees your IT staff members’ time by allowing OCLC to provide all the necessary hardware and software components, to run regular back-ups, to conduct software upgrades, to maintain the configuration files and to manage security and other aspects of system maintenance.

By choosing EZproxy hosted, you receive

- reliable, seamless e-content access;
- usage reports, so you know what resources are most popular;
- savings on investments in local servers and storage space;
- automatic EZproxy upgrades and enhancements;
- customization and implementation time from the OCLC developers;
- hardware and software that is monitored 24/7 in OCLC’s climate-controlled, restricted-access computer facility; and
- peace of mind knowing that your user information is safe.

ENHANCED FEATURES FOR EZPROXY 6.0

- Support for IPv6 addresses in the directives that support IPv4 addresses
- Backward compatibility to run IPv4 mode without needing to update your config.txt or user.txt files
- Use of the OCLC Web Service Key (WSKey) for license management, which must be obtained from OCLC’s Developer Network before running EZproxy V6.0, as keys from previous versions of EZproxy will not work